

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Van Rheenen et al.) Group Art Unit 1616
)
Serial No.: (Filed Herewith))
(Divisional of Serial No.: 10/163,727)) Examiner Sabiha Naim Qazi
)
Filed: (Herewith))
)
For: A PROCESS FOR MAKING ESTRA-) Attorney Docket 1-24832
4,9(10)-DIENE STEROIDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Honorable Sir:

Pursuant to 37 C.F.R. 1.97(b), record is hereby made of information which the Patent Office may wish to consider in connection with its examination of the above-identified application. A completed PTO-1449 form is enclosed, along with copies of the documents other than U.S. patents. A copy of the corresponding International Search Report is also enclosed.

Respectfully submitted,



Gary M. Sutter
Reg. No. 31,574

MacMillan, Sobanski & Todd, LLC
One Maritime Plaza, Fourth Floor
720 Water Street
Toledo, Ohio 43604
(419) 255-5900

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 1-23187	SERIAL NO. 10/163,727
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		
APPLICANT Van Rheenen et al.		
FILING DATE June 6, 2002	GROUP 1616	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
		DE 3438484 A1	04/1986	Germany (cited in PCT Search Report, enclosed)	C07B	41/04		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	R. Bucourt et al., J. Biol. Chem. vol. 253, pp. 8221-8228 (1978)
	Templeton et al., J. Chem. Soc., Perkin Trans. I, pp. 1149-1158 (1994)
	Zderic et al., J. Am. Chem. Soc., vol. 81, pp. 3120-3124 (1959)
	M. Rosenberger et al., J. Org. Chem., vol. 43, pp. 1550-1555 (1978)
	R.M. Weier et al., J. Med. Chem., vol. 19, pp. 975-977 (1976)
	1993:486314 HCAPLUS: Hanson et al., "Synthesis, receptor binding...", Nuclear Medicine and Biology (1993), 20(3), 351-8
	Kocovsky et al., "Stereoelectronically Controlled...", J. Org. Chem. 1994, 59, 5439-5444
	Gardi et al. (DN 60:52915, HCAPLUS, abstract of Gazz. Chim. Ital. (1963), 93(11), 1503-19)
	DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.